

EXHIBIT “A”

United States Bankruptcy Court, District of Delaware**Check the box to identify the Debtor against whom you assert a claim (select only one Debtor per claim form):**

<input checked="" type="checkbox"/> FTX Trading Ltd. (Case No. 22-11068)	<input type="checkbox"/> Alameda Aus Pty Ltd (Case No. 22-11104)	<input type="checkbox"/> Alameda Global Services Ltd. (Case No. 22-11134)	<input type="checkbox"/> Alameda Research (Bahamas) Ltd (Case No. 22-11105)
<input type="checkbox"/> Alameda Research Holdings Inc. (Case No. 22-11069)	<input type="checkbox"/> Alameda Research KK (Case No. 22-11106)	<input type="checkbox"/> Alameda Research LLC (Case No. 22-11066)	<input type="checkbox"/> Alameda Research Ltd (Case No. 22-11067)
<input type="checkbox"/> Alameda Research Pte Ltd (Case No. 22-11107)	<input type="checkbox"/> Alameda Research Yankari Ltd (Case No. 22-11108)	<input type="checkbox"/> Alameda TR Ltd (Case No. 22-11078)	<input type="checkbox"/> Alameda TR Systems S. de R. L. (Case No. 22-11109)
<input type="checkbox"/> Allston Way Ltd (Case No. 22-11079)	<input type="checkbox"/> Analisisya Pte Ltd (Case No. 22-11080)	<input type="checkbox"/> Atlantis Technology Ltd. (Case No. 22-11081)	<input type="checkbox"/> Bancroft Way Ltd (Case No. 22-11082)
<input type="checkbox"/> Blockfolio, Inc. (Case No. 22-11110)	<input type="checkbox"/> Blue Ridge Ltd (Case No. 22-11083)	<input type="checkbox"/> Cardinal Ventures Ltd (Case No. 22-11084)	<input type="checkbox"/> Cedar Bay Ltd (Case No. 22-11085)
<input type="checkbox"/> Cedar Grove Technology Services, Ltd. (Case No. 22-11162)	<input type="checkbox"/> Clifton Bay Investments LLC (Case No. 22-11070)	<input type="checkbox"/> Clifton Bay Investments Ltd (Case No. 22-11111)	<input type="checkbox"/> Cottonwood Grove Ltd (Case No. 22-11112)
<input type="checkbox"/> Cottonwood Technologies Ltd (Case No. 22-11136)	<input type="checkbox"/> Crypto Bahamas LLC (Case No. 22-11113)	<input type="checkbox"/> DAAG Trading, DMCC (Case No. 22-11163)	<input type="checkbox"/> Deck Technologies Holdings LLC (Case No. 22-11138)
<input type="checkbox"/> Deck Technologies Inc. (Case No. 22-11139)	<input type="checkbox"/> Deep Creek Ltd (Case No. 22-11114)	<input type="checkbox"/> Digital Custody Inc. (Case No. 22-11115)	<input type="checkbox"/> Euclid Way Ltd (Case No. 22-11141)
<input type="checkbox"/> FTX (Gibraltar) Ltd (Case No. 22-11116)	<input type="checkbox"/> FTX Canada Inc (Case No. 22-11117)	<input type="checkbox"/> FTX Certificates GmbH (Case No. 22-11164)	<input type="checkbox"/> FTX Crypto Services Ltd. (Case No. 22-11165)
<input type="checkbox"/> FTX Digital Assets LLC (Case No. 22-11143)	<input type="checkbox"/> FTX Digital Holdings (Singapore) Pte Ltd (Case No. 22-11118)	<input type="checkbox"/> FTX EMEA Ltd. (Case No. 22-11145)	<input type="checkbox"/> FTX Equity Record Holdings Ltd (Case No. 22-11099)
<input type="checkbox"/> FTX EU Ltd. (Case No. 22-11166)	<input type="checkbox"/> FTX Europe AG (Case No. 22-11075)	<input type="checkbox"/> FTX Exchange FZE (Case No. 22-11100)	<input type="checkbox"/> FTX Hong Kong Ltd (Case No. 22-11101)
<input type="checkbox"/> FTX Japan Holdings K.K. (Case No. 22-11074)	<input type="checkbox"/> FTX Japan K.K. (Case No. 22-11102)	<input type="checkbox"/> FTX Japan Services KK (Case No. 22-11103)	<input type="checkbox"/> FTX Lend Inc. (Case No. 22-11167)
<input type="checkbox"/> FTX Marketplace, Inc. (Case No. 22-11168)	<input type="checkbox"/> FTX Products (Singapore) Pte Ltd (Case No. 22-11119)	<input type="checkbox"/> FTX Property Holdings Ltd (Case No. 22-11076)	<input type="checkbox"/> FTX Services Solutions Ltd. (Case No. 22-11120)
<input type="checkbox"/> FTX Structured Products AG (Case No. 22-11122)	<input type="checkbox"/> FTX Switzerland GmbH (Case No. 22-11169)	<input type="checkbox"/> FTX Trading GmbH (Case No. 22-11123)	<input type="checkbox"/> FTX US Services, Inc. (Case No. 22-11171)
<input type="checkbox"/> FTX US Trading, Inc. (Case No. 22-11149)	<input type="checkbox"/> FTX Ventures Ltd. (Case No. 22-11172)	<input type="checkbox"/> FTX Zuma Ltd (Case No. 22-11124)	<input type="checkbox"/> GG Trading Terminal Ltd (Case No. 22-11173)
<input type="checkbox"/> Global Compass Dynamics Ltd. (Case No. 22-11125)	<input type="checkbox"/> Good Luck Games, LLC (Case No. 22-11174)	<input type="checkbox"/> Goodman Investments Ltd. (Case No. 22-11126)	<input type="checkbox"/> Hannam Group Inc (Case No. 22-11175)
<input type="checkbox"/> Hawaii Digital Assets Inc. (Case No. 22-11127)	<input type="checkbox"/> Hilltop Technology Services LLC (Case No. 22-11176)	<input type="checkbox"/> Hive Empire Trading Pty Ltd (Case No. 22-11150)	<input type="checkbox"/> Innovatia Ltd (Case No. 22-11128)
<input type="checkbox"/> Island Bay Ventures Inc (Case No. 22-11129)	<input type="checkbox"/> Killarney Lake Investments Ltd (Case No. 22-11131)	<input type="checkbox"/> Ledger Holdings Inc. (Case No. 22-11073)	<input type="checkbox"/> LedgerPrime Bitcoin Yield Enhancement Fund, LLC (Case No. 22-11177)
<input type="checkbox"/> LedgerPrime Bitcoin Yield Enhancement Master Fund LP (Case No. 22-11155)	<input type="checkbox"/> LedgerPrime Digital Asset Opportunities Fund, LLC (Case No. 22-11156)	<input type="checkbox"/> LedgerPrime Digital Asset Opportunities Master Fund LP (Case No. 22-11157)	<input type="checkbox"/> LedgerPrime LLC (Case No. 22-11158)
<input type="checkbox"/> LedgerPrime Ventures, LP (Case No. 22-11159)	<input type="checkbox"/> Liquid Financial USA Inc. (Case No. 22-11151)	<input type="checkbox"/> Liquid Securities Singapore Pte Ltd (Case No. 22-11086)	<input type="checkbox"/> LiquidEX LLC (Case No. 22-11152)
<input type="checkbox"/> LT Baskets Ltd. (Case No. 22-11077)	<input type="checkbox"/> Maclaurin Investments Ltd. (Case No. 22-11087)	<input type="checkbox"/> Mangrove Cay Ltd (Case No. 22-11088)	<input type="checkbox"/> North Dimension Inc (Case No. 22-11153)
<input type="checkbox"/> North Dimension Ltd (Case No. 22-11160)	<input type="checkbox"/> North Wireless Dimension Inc. (Case No. 22-11154)	<input type="checkbox"/> Paper Bird Inc (Case No. 22-11089)	<input type="checkbox"/> Pioneer Street Inc. (Case No. 22-11090)
<input type="checkbox"/> Quoine India Pte Ltd (Case No. 22-11091)	<input type="checkbox"/> Quoine Pte Ltd (Case No. 22-11161)	<input type="checkbox"/> Quoine Vietnam Co. Ltd (Case No. 22-11092)	<input type="checkbox"/> Strategy Ark Collective Ltd. (Case No. 22-11094)
<input type="checkbox"/> Technology Services Bahamas Limited (Case No. 22-11095)	<input type="checkbox"/> Verdant Canyon Capital LLC (Case No. 22-11096)	<input type="checkbox"/> West Innovative Barista Ltd. (Case No. 22-11097)	<input type="checkbox"/> West Realm Shires Financial Services Inc. (Case No. 22-11072)
<input type="checkbox"/> West Realm Shires Inc. (Case No. 22-11183)	<input type="checkbox"/> West Realm Shires Services Inc. (Case No. 22-11071)	<input type="checkbox"/> Western Concord Enterprises Ltd. (Case No. 22-11098)	<input type="checkbox"/> Zubr Exchange Ltd (Case No. 22-11132)

Proof of Claim

04/22

Read the instructions before filling out this form. This form is for making a claim for payment in a bankruptcy case. Do not use this form to make a request for payment of an administrative expense, other than a claim entitled to administrative priority pursuant to 11 U.S.C. § 503(b)(9). Make such a request according to 11 U.S.C. § 503.

Filers must leave out or redact information that is entitled to privacy on this form or on any attached documents. Attach redacted copies of any documents that support the claim, such as promissory notes, purchase orders, invoices, itemized statements of running accounts, contracts, judgments, mortgages, and security agreements. Do not send original documents; they may be destroyed after scanning. If the documents are not available, explain in an attachment.

A person who files a fraudulent claim could be fined up to \$500,000, imprisoned for up to 5 years, or both. 18 U.S.C. §§ 152, 157, and 3571.

This claim form should not be used to assert claims against Emergent Fidelity Technologies Ltd.

Fill in all the information about the claim as of November 14, 2022 for Debtor West Realm Shires Inc. and as of November 11, 2022 for all other Debtors.

Part 1: Identify the Claim

1. Who is the current creditor?	Yangjing Lin Name of the current creditor (the person or entity to be paid for this claim)		
	Other names the creditor used with the debtor _____		
	Email(s) the creditor used with the debtor _____		
2. Has this claim been acquired from someone else?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes. From whom? Claim is based on stolen cryptocurrency traced to FTX platform.		
3. Where should notices and payments to the creditor be sent?	Where should notices to the creditor be sent? Reagan Charleston Thomas Aylstock, Witkin, Kreis and Overholtz 17 E. Main Street, Suite 200 Pensacola, Florida 32502	Where should payments to the creditor be sent? (if different)	
	Federal Rule of Bankruptcy Procedure (FRBP) 2002(g)		
	Contact phone 850-202-1010 Contact email rthomas@awkolaw.com	Contact phone _____ Contact email _____	
4. Does this claim amend one already filed?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes. Claim number on court claims registry (if known) _____ Filed on MM / DD / YYYY		
5. Do you know if anyone else has filed a proof of claim for this claim?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes. Who made the earlier filing? _____		

Part 2: Give Information About the Claim as of the Date the Case Was Filed

6. Do you have any number you use to identify the debtor?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes. Last 4 digits of the debtor's account or any number you use to identify the debtor: _____		
If filing a claim for cryptocurrency, please fill in 7b.		Does this amount include interest or other charges? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes. Attach statement itemizing interest, fees, expenses, or other charges required by Bankruptcy Rule 3001(c)(2)(A).	
7a. How much is the claim?	\$ 324,851.23		
If asserted liability is in a currency other than U.S. dollars or cryptocurrency, provide (i) the currency type _____; (ii) the amount in such currency _____; and (iii) a conversion rate to U.S. dollars _____.			
7b. List the number of each type and quantity of each coin owed as of the date the case was filed (November 11, 2022)			
Coin List	Count	Coin List	Count

8. What is the basis of the claim?

Examples: Goods sold, money loaned, lease, services performed, personal injury or wrongful death, or credit card. Attach redacted copies of any documents supporting the claim required by Bankruptcy Rule 3001(c). Limit disclosing information that is entitled to privacy, such as health care information.

See attached tracing report showing victim's stolen cryptocurrency (ETH) being held at FTX in defendant's frozen wallet(s).

9. Is all or part of the claim secured?☒ No☐ Yes. The claim is secured by a lien on property.**Nature of property:**☐ Real estate. If the claim is secured by the debtor's principal residence, file a *Mortgage Proof of Claim Attachment* (Official Form 410-A) with this *Proof of Claim*.☐ Motor vehicle☐ Other. Describe: _____**Basis for perfection:** _____

Attach redacted copies of documents, if any, that show evidence of perfection of a security interest (for example, a mortgage, lien, certificate of title, financing statement, or other document that shows the lien has been filed or recorded.)

Value of property: \$ _____**Amount of the claim that is secured:** \$ _____**Amount of the claim that is unsecured:** \$ _____ (The sum of the secured and unsecured amounts should match the amount in line 7.)**Amount necessary to cure any default as of the date of the petition:** \$ _____**Annual Interest Rate** (when case was filed) _____ %☐ Fixed☐ Variable**10. Is this claim based on a lease?**☒ No☐ Yes. **Amount necessary to cure any default as of the date of the petition.** \$ _____**11. Is this claim subject to a right of setoff?**☒ No☐ Yes. Identify the property: _____**12. Is all or part of the claim entitled to priority under 11 U.S.C. § 507(a)?**☐ No☒ Yes. *Check one:*

A claim may be partly priority and partly nonpriority. For example, in some categories, the law limits the amount entitled to priority.

☐ Domestic support obligations (including alimony and child support) under 11 U.S.C. § 507(a)(1)(A) or (a)(1)(B).**Amount entitled to priority**

\$ _____

☐ Up to \$3,350 of deposits toward purchase, lease, or rental of property or services for personal, family, or household use. 11 U.S.C. § 507(a)(7).

\$ _____

☐ Wages, salaries, or commissions (up to \$15,150) earned within 180 days before the bankruptcy petition is filed or the debtor's business ends, whichever is earlier. 11 U.S.C. § 507(a)(4).

\$ _____

☐ Taxes or penalties owed to governmental units. 11 U.S.C. § 507(a)(8).

\$ _____

☐ Contributions to an employee benefit plan. 11 U.S.C. § 507(a)(5).

\$ _____

☒ Other. Specify subsection of 11 U.S.C. § 507(a)(8)(f)(iii) that applies.\$ 324851.23**13. Is all or part of the claim entitled to administrative priority pursuant to 11 U.S.C. § 503(b)(9)?**☒ No

☐ Yes. Indicate the amount of your claim arising from the value of any goods received by the debtor within 20 days before the date of commencement of the above case(s), in which the goods have been sold to the debtor in the ordinary course of such debtor's business. If claim is for both goods and services, provide your total claim amount (goods & services) in section 7a. and the value of the goods here. Attach documentation supporting such claim. See the instructions below on what further information is required.

\$ _____

Part 3: Sign Below

The person completing this proof of claim must sign and date it. FRBP 9011(b).

If you file this claim electronically, FRBP 5005(a)(2) authorizes courts to establish local rules specifying what a signature is.

A person who files a fraudulent claim could be fined up to \$500,000, imprisoned for up to 5 years, or both. 18 U.S.C. §§ 152, 157, and 3571.

Check the appropriate box:

- ☐ I am the creditor.
- ☒ I am the creditor's attorney or authorized agent.
- ☐ I am the trustee, or the debtor, or their authorized agent. Bankruptcy Rule 3004.
- ☐ I am a guarantor, surety, endorser, or other codebtor. Bankruptcy Rule 3005.

I understand that an authorized signature on this *Proof of Claim* serves as an acknowledgment that when calculating the amount of the claim, the creditor gave the debtor credit for any payments received toward the debt.

I have examined the information in this *Proof of Claim* and have a reasonable belief that the information is true and correct.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on date 01/24/2024
MM / DD / YYYY

/s/ Reagan Charleston Thomas, Esq.

Signature

Print the name of the person who is completing and signing this claim:

Name	<u>Reagan Charleston Thomas</u>		
	First name	Middle name	Last name
Title	<u>Attorney</u>		
Company	<u>Aylstock, Witkin, Kreis and Overholtz, PLLC</u>		
	Identify the corporate servicer as the company if the authorized agent is a servicer.		
Address	<u>17 East Main Street, Suite 200</u>		
	Number	Street	
	<u>Pensacola</u>	<u>FL</u>	<u>32502</u>
	City	State	ZIP Code
Contact phone	<u>850-202-1010</u>	Email	<u>rthomas@awkolaw.com</u>

Instructions for Proof of Claim

United States Bankruptcy Court

12/15

These instructions and definitions generally explain the law. In certain circumstances, such as bankruptcy cases that debtors do not file voluntarily, exceptions to these general rules may apply. You should consider obtaining the advice of an attorney, especially if you are unfamiliar with the bankruptcy process and privacy regulations.

A person who files a fraudulent claim could be fined up to \$500,000, imprisoned for up to 5 years, or both.
18 U.S.C. §§ 152, 157 and 3571.

How to fill out this form

- Fill in all of the information about the claim as of the date the case was filed.
- On the first page of the form, check the box to identify the Debtor against whom you assert a claim. Select only one Debtor per claim form.
- If the claim has been acquired from someone else, then state the identity of the last party who owned the claim or was the holder of the claim and who transferred it to you before the initial claim was filed.
- Attach any supporting documents to this form. Attach redacted copies of any documents that show that the debt exists, a lien secures the debt, or both. (See the definition of *redaction* on the next page.)
Also attach redacted copies of any documents that show perfection of any security interest or any assignments or transfers of the debt. In addition to the documents, a summary may be added. Federal Rule of Bankruptcy Procedure (called “Bankruptcy Rule”) 3001(c) and (d).
- Attach supporting documentation unless voluminous, in which case a summary must be attached. If documentation is unavailable, provide an explanation as to why documentation is not available.
- Do not attach original documents because attachments may be destroyed after scanning.
- If the claim is based on delivering health care goods or services, do not disclose confidential health care information. Leave out or redact confidential information both in the claim and in the attached documents.
- A Proof of Claim form and any attached documents must show only the last 4 digits of any social security number, individual’s tax identification number, or financial account number, and only the year of any person’s date of birth. See Bankruptcy Rule 9037.
- For a minor child, fill in only the child’s initials and the full name and address of the child’s parent or guardian. For example, write *A.B., a minor child (John Doe, parent, 123 Main St., City, State)*. See Bankruptcy Rule 9037.
- Any proof of claim asserting a 503(b)(9) Claim must also: (i) include the value of the goods delivered to and received by the Debtors in the 20 days prior to the Petition Date; (ii) attach any documentation identifying the particular invoices for which the 503(b)(9) Claim is being asserted; (iii) state whether the amount asserted represents a combination of goods and services and, if applicable, the portion that relates solely to the value of the goods; and (iv) set forth whether any portion of the 503(b)(9) Claim was satisfied by payments made by the Debtors pursuant to any order of the Court authorizing the Debtors to pay prepetition claims.

Confirmation that the claim has been filed

To receive confirmation that the claim has been filed, either enclose a stamped self-addressed envelope and a copy of this form. You may view a list of filed claims in this case by visiting the Claims and Noticing Agent’s website at <https://restructuring.ra.kroll.com/FTX>.

Understand the terms used in this form

Administrative expense: Generally, an expense that arises after a bankruptcy case is filed in connection with operating, liquidating, or distributing the bankruptcy estate.
11 U.S.C. § 503.

Claim: A creditor’s right to receive payment for a debt that the debtor owed on the date the debtor filed for bankruptcy. 11 U.S.C. §101 (5). A claim may be secured or unsecured.

Claim Pursuant to 11 U.S.C. § 503(b)(9): A claim arising from the value of any goods received by the Debtor within 20 days before the date of commencement of the above case, in which the goods have been sold to the Debtor in the ordinary course of the Debtor’s business.

Creditor: A person, corporation, or other entity to whom a debtor owes a debt that was incurred on or before the date the debtor filed for bankruptcy. 11 U.S.C. § 101 (10).

Debtor: A person, corporation, or other entity who is in bankruptcy. Use the debtor's name and case number as shown in the bankruptcy notice you received. 11 U.S.C. § 101 (13).

Evidence of perfection: Evidence of perfection of a security interest may include documents showing that a security interest has been filed or recorded, such as a mortgage, lien, certificate of title, or financing statement.

Information that is entitled to privacy: A *Proof of Claim* form and any attached documents must show only the last 4 digits of any social security number, an individual's tax identification number, or a financial account number, only the initials of a minor's name, and only the year of any person's date of birth. If a claim is based on delivering health care goods or services, limit the disclosure of the goods or services to avoid embarrassment or disclosure of confidential health care information. You may later be required to give more information if the trustee or someone else in interest objects to the claim.

Priority claim: A claim within a category of unsecured claims that is entitled to priority under 11 U.S.C. § 507(a). These claims are paid from the available money or property in a bankruptcy case before other unsecured claims are paid. Common priority unsecured claims include alimony, child support, taxes, and certain unpaid wages.

Proof of claim: A form that shows the amount of debt the debtor owed to a creditor on the date of the bankruptcy filing. The form must be filed in the district where the case is pending.

Redaction of information: Masking, editing out, or deleting certain information to protect privacy. Filers must redact or leave out information entitled to **privacy** on the *Proof of Claim* form and any attached documents.

Secured claim under 11 U.S.C. § 506(a): A claim backed by a lien on particular property of the debtor. A claim is secured to the extent that a creditor has the right to be paid from the property before other creditors are paid. The amount of a secured claim usually cannot be more than the value of the particular property on which the creditor has a lien. Any amount owed to a creditor that is more than the value of the property normally may be an unsecured claim. But exceptions exist; for example, see 11 U.S.C. § 1322(b) and the final sentence of § 1325(a).

Examples of liens on property include a mortgage on real estate or a security interest in a car. A lien may be voluntarily granted by a debtor or may be obtained through a court proceeding. In some states, a court judgment may be a lien.

Setoff: Occurs when a creditor pays itself with money belonging to the debtor that it is holding, or by canceling a debt it owes to the debtor.

Unsecured claim: A claim that does not meet the requirements of a secured claim. A claim may be unsecured in part to the extent that the amount of the claim is more than the value of the property on which a creditor has a lien.

Offers to purchase a claim

Certain entities purchase claims for an amount that is less than the face value of the claims. These entities may contact creditors offering to purchase their claims. Some written communications from these entities may easily be confused with official court documentation or communications from the debtor. These entities do not represent the bankruptcy court, the bankruptcy trustee, or the debtor. A creditor has no obligation to sell its claim. However, if a creditor decides to sell its claim, any transfer of that claim is subject to Bankruptcy Rule 3001(e), any provisions of the Bankruptcy Code (11 U.S.C. § 101 et seq.) that apply, and any orders of the bankruptcy court that apply.

Please send completed Proof(s) of Claim to:

If by first class mail:

FTX Trading Ltd. Claims Processing Center
c/o Kroll Restructuring Administration LLC
Grand Central Station, PO Box 4850
New York, NY 10163-4850

If by overnight courier or hand delivery:

FTX Trading Ltd. Claims Processing Center
c/o Kroll Restructuring Administration LLC
850 Third Avenue, Suite 412
Brooklyn, NY 11232

You may also file your claim electronically at
<https://restructuring.ra.kroll.com/FTX/EPOC-Index>

Do not file these instructions with your form



INVESTIGATIVE REPORT

Matter: Lost Funds

Affected Party: Yangjing Lin

Date: November 7, 2023

DISCLAIMER

This report has been prepared exclusively for the affected party. No material in this report shall be distributed or reproduced without the written permission of CipherBlade, except for use by Law Enforcement. Without limitation, this report does not offer any legal guidance or advice of any kind on any subject. In no event shall CipherBlade be liable for any damages resulting from, arising out of, or in connection with the use of the information in this report.

Contents

1. Introduction.....	3
1.1 Description of the case.....	3
1.2 Objective.....	3
2. Analysis.....	4
2.1 Victim's transfers from FTX.US to suspect's wallet.....	4
2.2 Victim's transfers from Crypto.com to suspect's wallet.....	5
2.3 ETH swaps to USDT.....	7
2.4 First Hop after USDT Swaps.....	11
3. Tracing of funds to exchanges.....	13
3.1 Crypto.com.....	13
3.2 OKX.....	15
3.3 Binance.....	17
3.4 FTX.....	19
3.5 MaskEX.....	21
3.6 Bitazza.....	22
3.7 Gate.io.....	24
4. Dormant funds.....	26
5. Conclusion and recommendations.....	27
6. Appendices.....	29
6.1 Appendix A - Deposits to Crypto.com.....	29
6.2 Appendix B - Deposits to OKX.....	30
6.3 Appendix C - Deposits to Binance.....	31
6.4 Appendix D - Deposits to FTX.....	33
6.5 Appendix E - Deposits to MaskEX.....	34
6.6 Appendix F - Deposit to Bitazza.....	35
6.7 Appendix G - Deposits to Gate.io.....	36

1. Introduction


CipherBlade has been engaged by Aylstock, Witkin, Kreis & Overholtz, a United States' law firm with its registered address at 17 E. Main Street, Suite 200, Pensacola, FL 32502, to provide investigative and expert services in blockchain forensics for the benefit of its client, Lin Yangjing (“the victim”).

1.1 Description of the case

Between June 12, 2022 and September 1, 2022, the victim had transferred a total of approximately USD \$2,592,728.73 worth of ETH from her accounts at FTX.US and Crypto.com to the suspect's wallet.

1.2 Objective

This report provides a comprehensive overview of the blockchain forensics performed in the investigation. This includes off-chain elements, identifying—when they exist— dormant funds for potential freezes, and identifying, where possible, Virtual Asset Service Providers (“VASPs”) that follow Know Your Customer (“KYC”) guidelines.

Potential actionable steps for the client and law enforcement are marked in this report with .

2. Analysis

2.1 Victim's transfers from FTX.US to suspect's wallet

Between July 14, 2022, and August 5, 2022, the victim transferred a total of approximately USD \$1,567,355.62 worth of ETH, over 9 transactions, to the address 0x77B619e92C1ee983E1b9157Cd445E115DD235Ec4 ("suspect address 1"). These transfers were made from the victim's FTX.US account. The transaction hashes of each of the 9 transactions made on the Ethereum network are listed below:

No.	Date & Time	Transaction Hash	ETH	Amount (USD) ¹
1	Jul-14-2022 06:12:50 PM +UTC	0xa6029119c056853cf80bee813919ea54d34dbb8d22bc15e21d92b7a6ab187cbc	234.69	279,885.13
2	Jul-18-2022 07:52:07 PM +UTC	0xe193b8a990713eea1401f664e941496280d0df7a68b6cfa1b19377e8b21e3638	60.92	96,477.54
3	Jul-19-2022 08:49:35 PM +UTC	0x5c72af08343efeabc5ed0c187f48424a652373fcc9a14e7dca8f90ca8ebd3999	172.23	265,775.87
4	Jul-20-2022 07:43:31 PM +UTC	0x7536c442d8a591abb15aa979988b1823225b2777ed803154f6466e2d57d6dd9d	57.55	87,582.50
5	Jul-21-2022 07:26:09 PM +UTC	0xec25196367a1d96c58211254cab8451311b15cd1f703df11837254f080b51059	31.70	49,960.04
6	Jul-28-2022 10:02:46 PM +UTC	0x7ce3072b4bb551b73ddb3ed9dfa84d38eb36bb0da9c9247950ef96957647cc85	254.50	439,238.13
7	Jul-29-2022 06:27:42 PM +UTC	0x067d7192771139aa6aa1adc3eb0750fe7a5d7ec9f3eb9560d7103c91b12c3f69	85.94	148,023.90
8	Aug-04-2022 03:42:43 PM +UTC	0xc150019b968c805040bfba3fc7a1a7c41dbc6ad74991ed5374639a1c66d6919c	86.09	138,444.05
9	Aug-05-2022 04:49:31 PM +UTC	0x3cb6cfb76b457f0dc5a6bc4d3382a16ae764de5113adef63371d54b717d9b191	35.68	61,968.46

¹ Estimated value on the day of transaction

2.2 Victim's transfers from Crypto.com to suspect's wallet

In addition, between June 12, 2022, and September 1, 2022, the victim transferred a total of approximately USD \$1,025,373.11 worth of ETH, over 15 transactions, to suspect address 1 and **0xFC308B7D848A53Da38802E2088AE622De8a6b5a1** ("suspect address 2"). These transfers were made from the victim's Crypto.com account. The transaction hashes of each of the 15 transactions made on the Ethereum network are listed below:

No.	Date & Time	Transaction Hash	ETH	Amount (USD) ²
Transfers to suspect address 2 - 0xFC308B7D848A53Da38802E2088AE622De8a6b5a1				
1	Jun-12-2022 01:10:29 AM +UTC	0xc35600cd1192110628b39ad74a381dab839e721a5c087098dff52aead6668b4f	0.99	1,426.85
2	Jun-15-2022 10:57:53 PM +UTC	0x3271fda11904ebe1b602b710efd85ce4f1250fc99c619b9d3e3f416ca23012e5	2.01	2,497.58
3	Jun-15-2022 11:19:23 PM +UTC	0xf004a34a4744e73618328a2f8ad93878404a40ca2f77a35e98eac1ef3e7813dc	0.79	983.33
4	Jun-16-2022 06:59:23 PM +UTC	0x1fcbd622998b2dbe39dec11715d6272b9e431d189516aa60444c30b53c31fec1	84.99	90,698.16
5	Jun-22-2022 05:02:20 PM +UTC	0xcd8521d72142f1af9cd5a15d5172e9d1810e26c279ce85c442ae9cfbe5334017	101.83	106,754.68
6	Jun-23-2022 09:31:24 PM +UTC	0x95cbb078b0d9d440b8cb83ec26cb6cb3e9cb07bf6d31e344c3e4d38e1d2240d6	109.99	125,776.03
7	Jun-23-2022 09:28:45 PM +UTC	0x5ab4e9e37835154b2144f64bf98eb3013dc152f5f6d28f7947463e9ec2f89c73	49.99	57,168.43
8	Jun-23-2022 08:44:05 PM +UTC	0x06a41d8511cc9b5ded31f5c422146b5f134f3a4f25a260b880946eb87d6905ee	19.99	22,864.63
9	Jun-24-2022 09:57:57 PM +UTC	0xad225c38e93561a537e8f50336021d406b8cf98a2bd295a04d06dfd3ace3df5c	48.70	59,626.80
10	Jul-07-2022 05:51:31 PM +UTC	0xa344a4446677a574e56aee5fb62484c8ace24d7919ce2255ad477bc41087da8c	137.99	170,651.37
11	Jul-07-2022 08:39:07 PM +UTC	0x79005d4e50a75b477a65e2aefc8a4a656a58929b61fd38bb492908589f78fd77	0.79	984.37
12	Jul-13-2022 08:19:08 PM +UTC	0x082f2d608ce1c0f03f3079932f8cd1302e59dd03bef83ad877fc7ed4bf2d97fa	179.99	200,618.14
Transfers to suspect address 1 - 0x77B619e92C1ee983E1b9157Cd445E115DD235Ec4				

² Estimated value on the day of transaction

No.	Date & Time	Transaction Hash	ETH	Amount (USD) ²
13	Jul-14-2022 09:19:53 PM +UTC	0xcfb7840f1323bd03f501c22e2c2d4f7d47ab9e2612f0429a276796aae5fbd556	25.01	29,836.92
14	Aug-30-2022 12:27:18 AM +UTC	0x978f3fc228c0eea52b45beb071c3d20ae4c1dcfd2dc5afda4affbf51342c49f6	92.01	140,281.78
15	Sep-01-2022 09:55:15 PM +UTC	0x346fd49f380911f43f4112f2600583b9b6a089d515a92d79a6cc9e3d64c02e91	9.58	15,204.04

Figure 1 illustrates the transfers³ made from the victim's accounts at FTX.US and Crypto.com, to suspect addresses 1 and 2, as described in Sections 2.1 and 2.2.

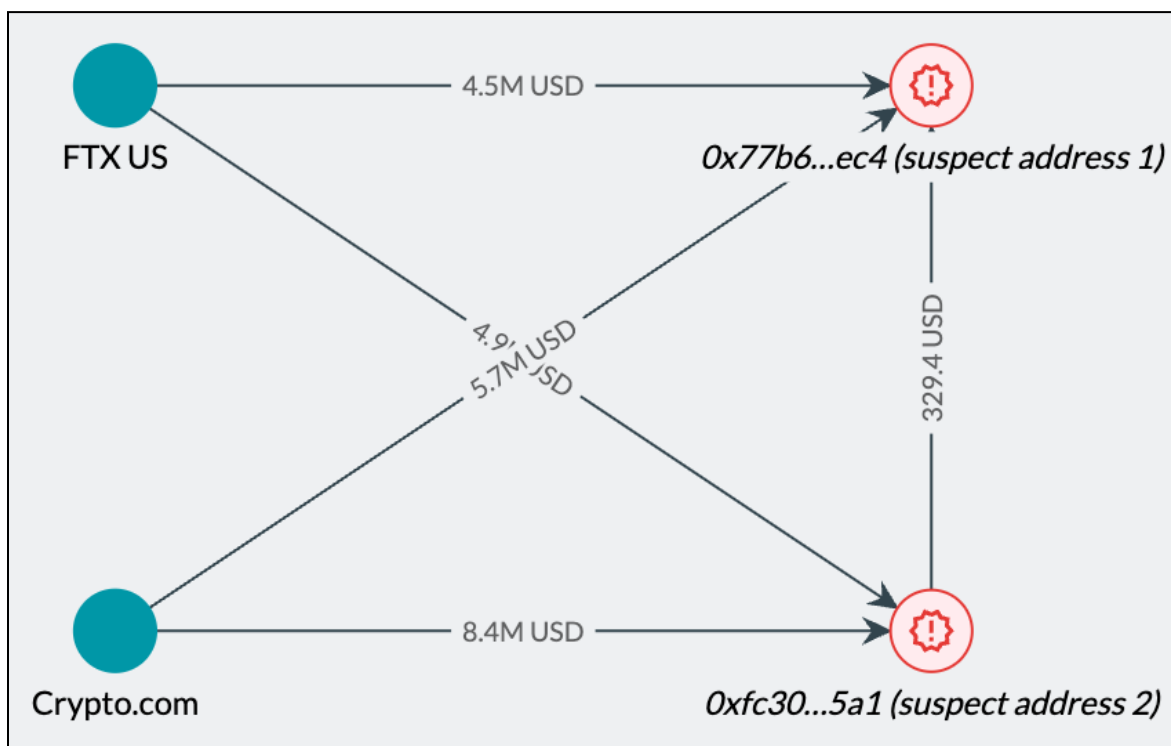


Figure 1 - Funds transferred from victim's accounts at FTX.US and Crypto.com to suspect addresses 1 and 2

³ The transfer amounts depicted in Figure 1 include funds that do not belong to the victim.

2.3 ETH swaps to USDT

In total, the victim made 24 transfers to suspect addresses 1 and 2, as highlighted in the previous sections. The investigation showed that, shortly after receiving the victim's ETH deposits, the suspect swapped ETH for USDT for 20⁴ out of the 24 transfers, using a decentralized exchange platform called Tokenlon⁵. The following table lists each of the swaps that were made:

No.	Date & Time	Transaction Hash	From	ETH Swapped	USDT
1	Jul-14-2022 06:17:29 PM +UTC	0x2cd27be65e9c0ba909d8e351724cca11ad7493925ee6a86c352dc7d749e0c587	Suspect address 1	234.69	279,437.61
2	Jul-18-2022 07:57:16 PM +UTC	0x5b1e45c7bfdd50f7e7678ddc87b6b7cc623d71e260a8d10134d3c415a6f6e397	Suspect address 1	60.92	89,291.13
3	Jul-19-2022 08:52:55 PM +UTC	0xa40bbc00d642d4788351719e26a3e5c581076be2a37674d0fc80c1c6d02fb61d	Suspect address 1	172.23	267,697.35
4	Jul-20-2022 07:47:51 PM +UTC	0xb6aee0cd3684c7cdb6779e2cf1374c558e499f69b93523a3c97e14dba34e6b60	Suspect address 1	57.55	88,918.90
5	Jul-21-2022 07:30:47 PM +UTC	0xe374cad2365c26cad8e2811d41cfe22f66a8c4b16a47703b556ef19fc911b6	Suspect address 1	31.70	49,332.26
6	Jul-28-2022 10:05:30 PM +UTC	0xf91cb9dcd2816404062c61b64c561159cb5ade17b268552b7d0838a2dd434523	Suspect address 1	254.50	441,051.24
7	Jul-29-2022 06:30:20 PM +UTC	0xe977037648dff82f564b2a029e50bbdef9150f88f810078659c7ade3559b6cb	Suspect address 1	85.94	147,263.81
8	Aug-04-2022 03:48:13 PM +UTC	0xcb80ca091b7b26996efdb7d1985ab38d150fe2f4070603be3f64882b46092a0	Suspect address 1	86.09	138,298.73
9	Aug-05-2022 04:51:59 PM +UTC	0x8ec5f5c8832572e72e5576473af51271f0b12d89403142fc587106841a7f9f1a	Suspect address 1	35.68	59,365.76
10	Jun-15-2022 11:03:37 PM +UTC	0xbb627de21832354a275803368da312bf21e1c275cc8082a4f8aa5d03771bd717	Suspect address 2	2.01	2,455.57
11	Jun-16-2022 07:05:44 PM +UTC	0xd437200566b090139fb0de42cede8d4a18902622014c83ba34b872b992386d20	Suspect address 2	84.99	94,262.34
12	Jun-22-2022 05:04:50 PM +UTC	0x34fcfee92f548b1d8a28d908b5f568d11d5b917b9df21ca239335f2cff021f25	Suspect address 2	101.83	108,975.94
13	Jun-23-2022 09:33:07 PM +UTC	0x7e3a479cecf697703a69555a354c9d26eaf2977de424924bf4993c8d39dc69d9	Suspect address 2	109.99	124,198.46

⁴ The transaction hashes for these 20 transfers have been highlighted in blue in Sections 2.1 and 2.2.

⁵ <https://tokenlon.im/instant>

No.	Date & Time	Transaction Hash	From	ETH Swapped	USDT
14	Jun-23-2022 09:30:46 PM +UTC	0xe3dd108f8a18895f0280eb4a7eaf12547e179dc419fbe0f79185f994c2f05b63	Suspect address 2	49.99	56,471.26
15	Jun-23-2022 08:44:49 PM +UTC	0xf626c7bc4dab9e081f1bbd814863275e9fe2552081cf31bbe669bd5c1227daf8	Suspect address 2	19.99	22,640.26
16	Jun-24-2022 10:00:09 PM +UTC	0xda85c6a2f674fb9803daa1b9a483f956a96389c66903080043271464dec4512d	Suspect address 2	48.70	59,523.13
17	Jul-13-2022 08:22:17 PM +UTC	0x01600ae5da6cc94042a181c7c28ecc5b7f3a3397e8d63eaf124a301b1acb6189	Suspect address 2	179.99	193,371.32
18	Jul-14-2022 09:20:05 PM +UTC	0xc4dc19f46e197d2c41a74f4ef2d4f3b5cfb6c45ef06f204d89839a8deb633aca	Suspect address 1	25.01	29,734.63
19	Aug-30-2022 12:30:49 AM +UTC	0x6b3936d9cc846c6fbdb46995d69d08c9d4039639a0c55bcef4c07fc6700b35ea	Suspect address 1	92.01	141,727.13
20	Sep-01-2022 09:57:24 PM +UTC	0x4950d731841de9063a0161241ea03afff45f1fac7d479dbb64c8ecb93a25a855	Suspect address 1	9.58	15,113.49

For 1 out of the 4 transfers that had not been swapped for USDT, the investigation established that shortly after suspect address 2 had received 137.99 ETH from the victim, it transferred 201.67 ETH to the address **0x45f46DbF5924AD21B7e41Ce359f401492e7F6eF5**. As the amount of 201.67 ETH is greater than the received amount, it is evident that the victim's funds had commingled with other funds at suspect address 2. This transaction is identified in the table below:

No.	Date & Time	Transaction Hash	ETH	Amount (USD) ⁶
1	Jul-07-2022 06:02:35 PM +UTC	0xe6dbfd3c963920b6ea87027b4bcc201d0798e6949aeb3e1b0d7410a5cedf690c	201.67	249,395.66

⁶ Estimated value on the day of transaction

Figure 2⁷ illustrates the above-mentioned ETH to USDT swaps, as well as the transfer of 201.67 ETH to address **0x45f46DbF5924AD21B7e41Ce359f401492e7F6eF5**.

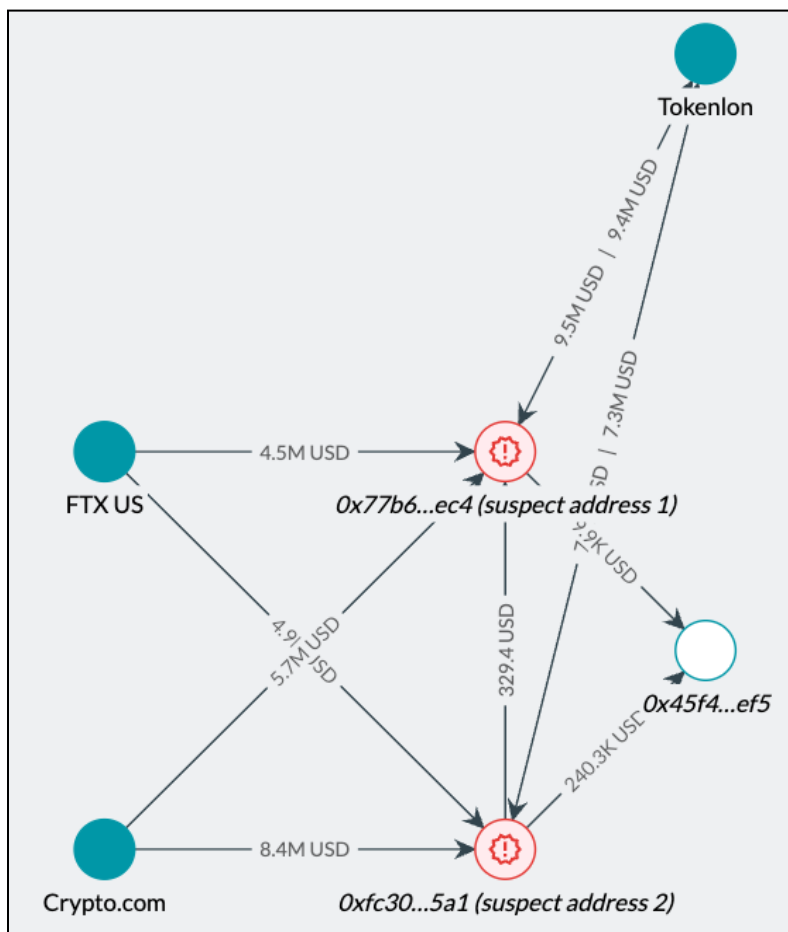


Figure 2 - ETH to USDT swaps, and transfer to 0x45f46DbF5924AD21B7e41Ce359f401492e7F6eF5

During the analysis, if the victim's funds were found to have commingled with other funds at any address, the "First In First Out"⁸ ("FIFO") method was applied to further the analysis.

Thus, using the FIFO method, the said 137.99 ETH was further analyzed and found to have been transferred to the address **0x1B372F8543Db17e353D13eBB9b9387d0402F1445**. It was subsequently converted to USDT via Uniswap, before being sent to the address **0x1E8b3caeB54A15b0CA956273B58DC4d172135A7E**.

⁷ The transfer amounts depicted in Figure 2 include the victim's funds commingled with all additional funds transferred among the entities.

⁸

<https://www.ledger.com/academy/crypto-tax-accounting-methods-fifo-lifo-hifo-explained#:~:text=First%2Din%2C%20first%2Dout%2C%20or%20FIFO%2C%20is,beginning%20with%20your%20earliest%20purchase.>

2.4 First Hop after USDT Swaps

Figure 4 shows the addresses that the suspect addresses had transferred the funds to after the ETH to USDT swaps, which also shows the initial fund movement out of the suspect addresses.

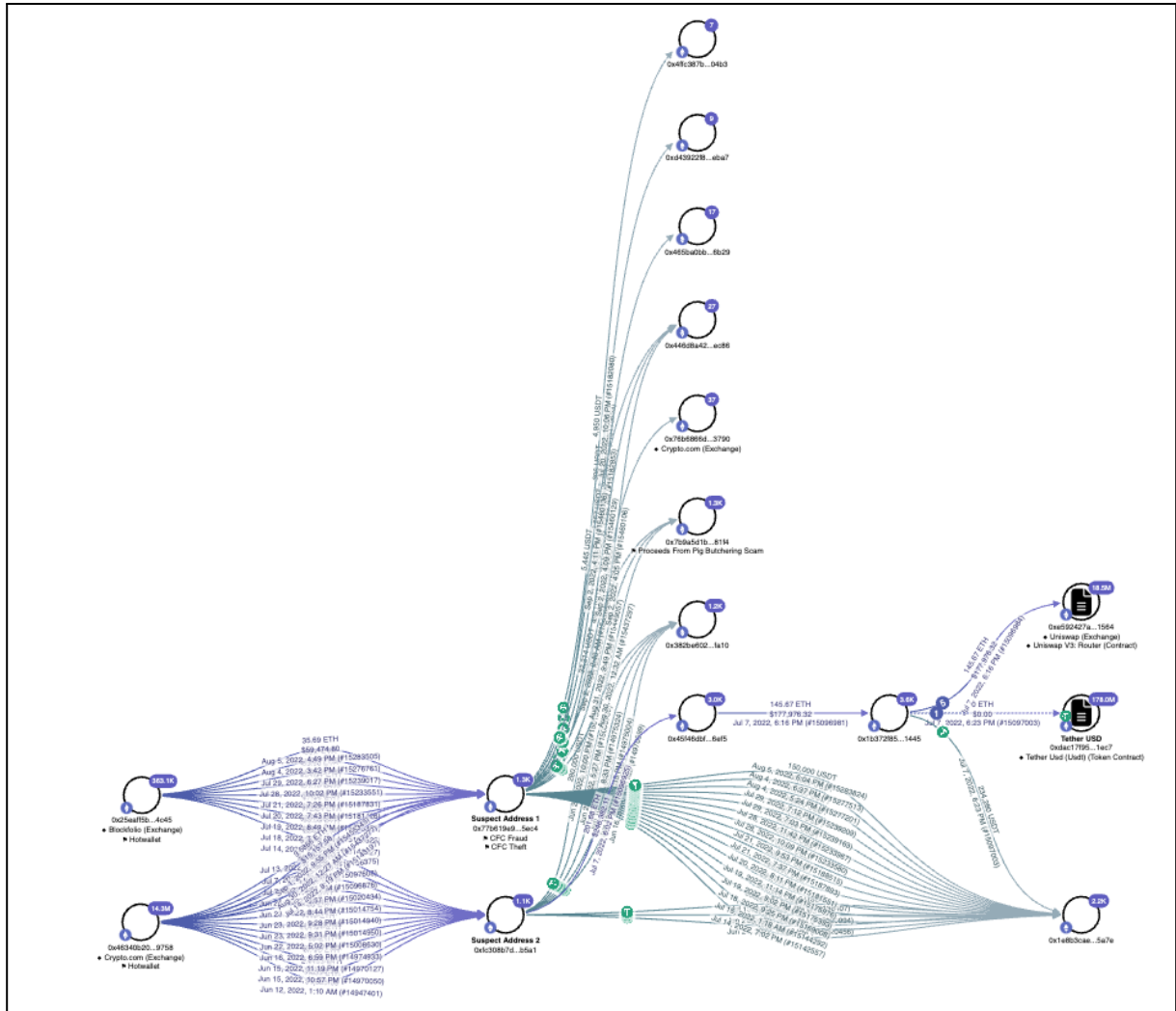


Figure 4 - Counterparty addresses that have received stolen funds from suspect addresses 1 and 2

As the stolen funds had commingled with other funds, the FIFO method was utilized to advance the analysis. The following table provides details of the counterparty addresses that had received funds from suspect addresses 1 and 2, which includes a portion of the stolen funds:

No.	Address	Funds received from	Total Received (USDT) ⁹
1	0x4ffc387bc666786766e98e3722fd56fcd4704b3 (FTX)	Suspect address 1	4,950
2	0xd43922f84e51746756d7264d387f307a6b75eba7 (Crypto.com)	Suspect address 1	396
3	0x465ba0bb70a78e5dc25baa62248b8523c0ad6b29 (Crypto.com)	Suspect address 1	3,267
4	0x446d8a42d8cb24f6e366a08803b9d0d106fcec86 (Crypto.com)	Suspect address 1	6,088.5
5	0x76b6866da951ec578c619eca8a4a7c0b882d3790 (Crypto.com)	Suspect address 1	495
6	0x7b9a5d1bd2fbc798288d464be5a5d9dc3a5781f4	Suspect address 1	241,269
7	0x382be60286208011ef7d31642c143084d7f0fa10	Suspect address 2	1,150,000
8	0x1e8b3caeb54a15b0ca956273b58dc4d172135a7e	Suspect addresses 1 and 2	3,810,122.848

As some of the counterparty addresses are known deposit addresses for various services, they will be discussed in the next section.

⁹ Only funds assessed to contain the victim's stolen funds have been taken into consideration

CONFIDENTIAL

FOR LAW ENFORCEMENT, AFFECTED PARTIES, AND THEIR LEGAL REPRESENTATION ONLY

3. Tracing of funds to exchanges

Through further analysis, it was established that the victim's funds were eventually deposited into several exchanges, namely, Crypto.com, OKX, Binance, FTX, MaskEX, Bitazza and Gate.io. The transfers to these exchanges are elaborated on in Sections 3.1 to 3.7 of this report.

During the analysis, it was also observed that the client's funds had commingled with funds at other addresses. This will be evident from the figures which show the total amount of funds moving from the scam addresses to be larger than the amount deposited by the client. In such instances, the FIFO method was once again applied to further the analysis.

3.1 Crypto.com

Figure 5 illustrates funds moving directly from suspect address 1 to Crypto.com.

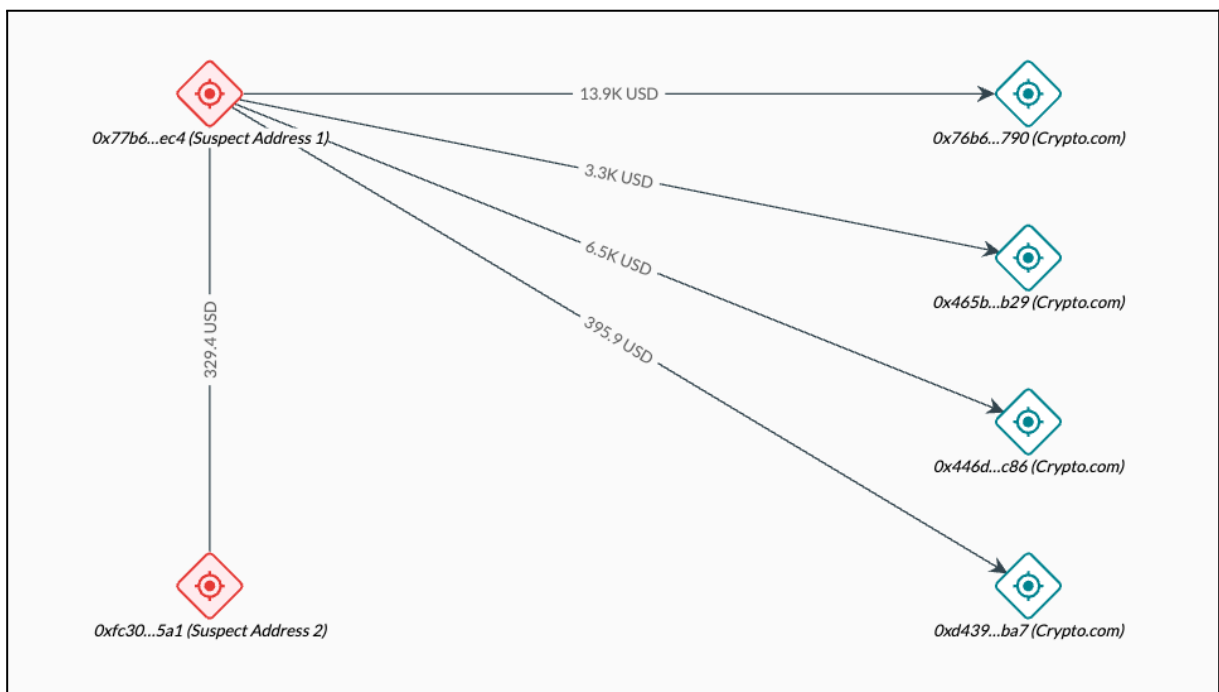



Figure 5 - Funds directly deposited to Crypto.com from suspect address 1

The analysis showed that the following 4 Crypto.com deposit addresses had received funds directly from suspect address 1. Of the funds received at Crypto.com, the analysis identified that approximately 9,225 USDT belongs to the victim.

No.	Crypto.com Deposit Address	Funds Traced (USDT)
1	0xd43922f84e51746756d7264d387f307a6b75eba7	395
2	0x465ba0bb70a78e5dc25baa62248b8523c0ad6b29	2,247
3	0x446d8a42d8cb24f6e366a08803b9d0d106fcec86	6,088
4	0x76b6866da951ec578c619eca8a4a7c0b882d3790	495

Further details of the transactions made to these Crypto.com deposit addresses are provided in *Appendix A*.

 The client is recommended to work with compliance officials, law enforcement agencies, and the courts to contact Crypto.com at lawenforcementglobal@crypto.com, contact@crypto.com, riskops@crypto.com or cs-leads@crypto.com and make a request to freeze any funds in the account associated with the above deposit addresses, and any related accounts, until further notice.

In addition, the following information should be formally requested from Crypto.com:

- account e-mail addresses
- access logs, cookie data, all relevant fingerprinting information (device IDs, IP address, related phone numbers, user agent information etc.)
- KYC information and documents, if available
- deposit and withdrawal history (including any fiat banking information)
- current account balance
- any data or documents obtained or produced by any internal AML investigation that Crypto.com may have conducted pertaining to the accounts

CipherBlade is ready to assist law enforcement agencies with the interpretation of any information obtained, as well as with follow-up blockchain forensics.

3.2 OKX

Figure 6 illustrates funds moving from suspect addresses 1 and 2, through several intermediary addresses, before reaching OKX.

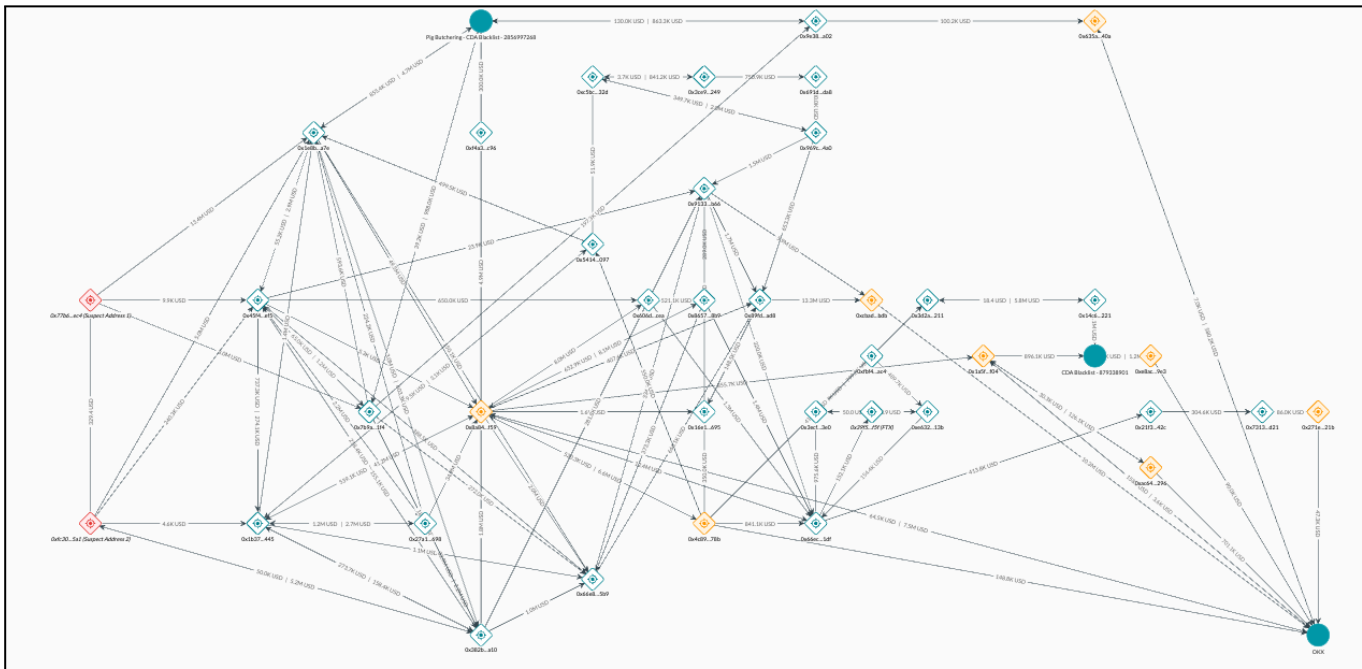


Figure 6 - Funds deposited to OKX from via several intermediary addresses

The analysis showed that the following 6 OKX deposit addresses had received funds from suspect addresses 1 and 2, through several intermediary addresses. Of the funds received at OKX, the analysis identified that approximately 608,442 USDT belongs to the victim.

No.	OKX Deposit Address	Funds Traced (USDT)
1	0xCEB2FB9536117cFa733f6886d5aa7DB74f9AFA0b	312,418
2	0xeA1115C449f80cff9b9524A6915E5C055ADe4D15	26,498
3	0x934408dE638f14AD72C68cb59917D8b22a1375Ff	88,585
4	0x39243D72D9c26d26bd8317838908e7F2682aF284	39,291

No.	OKX Deposit Address	Funds Traced (USDT)
5	0x70999b0Eba35Bb33Bdea19bBe33EB078998811A2	84,566
6	0x09BD238e011CeE1Bd3ee14F1addBd6a00980dB90	57,084

Further details of the transactions made to these OKX deposit addresses are provided in ***Appendix B***.

⚠ The client is recommended to work with compliance officials, law enforcement agencies, and the courts to contact OKX at enforcement@okx.com and make a request to freeze any funds in the account associated with the above deposit addresses, and any related accounts, until further notice.

In addition, the following information should be formally requested from OKX:

- account e-mail addresses
- access logs, cookie data, all relevant fingerprinting information (device IDs, IP address, related phone numbers, user agent information etc.)
- KYC information and documents, if available
- deposit and withdrawal history (including any fiat banking information)
- current account balance
- any data or documents obtained or produced by any internal AML investigation that OKX may have conducted pertaining to the accounts

CipherBlade stands ready to assist law enforcement agencies with the interpretation of any information obtained, as well as with follow-up blockchain forensics.

3.3 Binance

Figure 7 illustrates funds moving from suspect addresses 1 and 2, through several intermediary addresses, before reaching Binance.

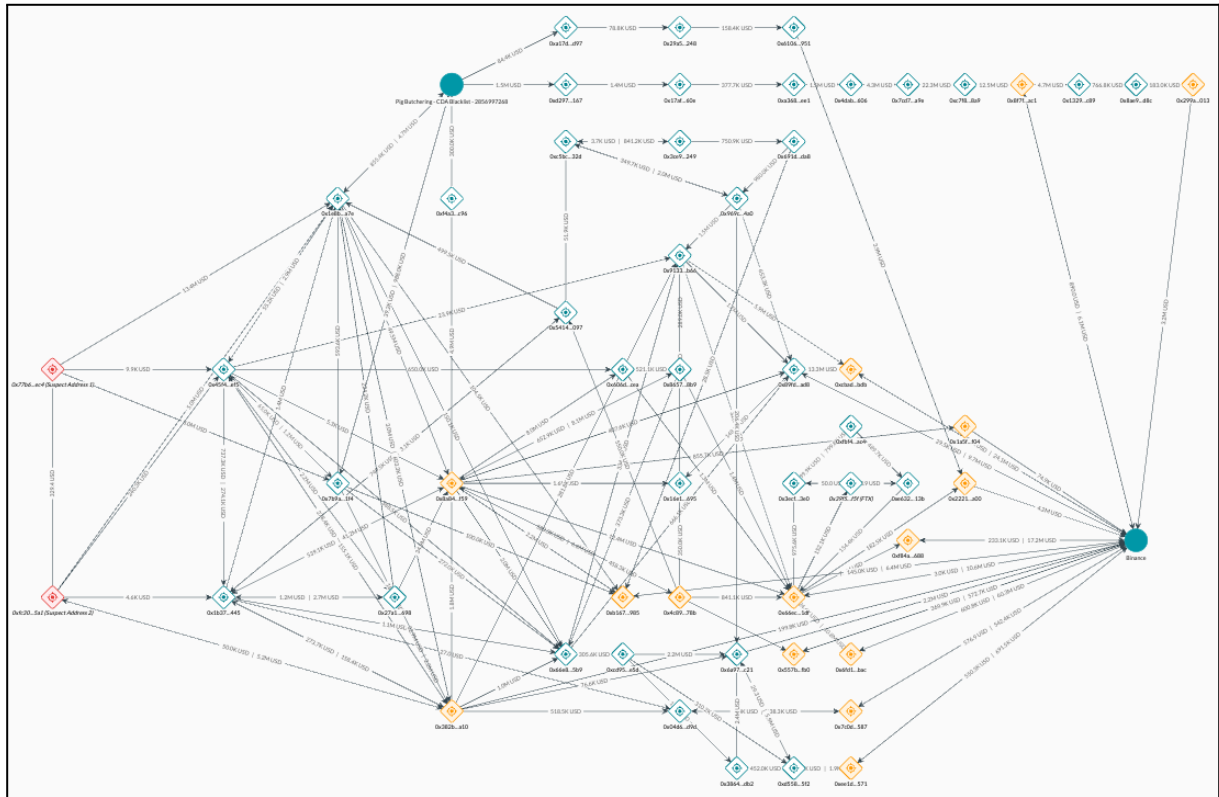



Figure 7 - Funds deposited to Binance via several intermediary addresses

The analysis showed that the following 15 Binance deposit addresses had received funds from suspect addresses 1 and 2 through several intermediary addresses. Of the funds received at Binance, the analysis identified that approximately 864,289 USDT belongs to the victim.

No.	Binance Deposit Address	Funds Traced (USDT)
1	0x9830990033963788C1556cB8577B93De2e376110	2,455
2	0x6f4154A1de594f7EB97a42070f0D8237f596a66F	53,159
3	0xC73a403D83abd1B27C1b53eCb0E64CAD8C0B2DD3	40,933
4	0x00adC74eca60bc8570fbfbf2Ae0001bdBA9987d1	107,905
5	0xa14E0972a9D1ecdd7B8eb3be27b3901EBB24518f	34,314

No.	Binance Deposit Address	Funds Traced (USDT)
6	0x6bB2aE61c309507B2F6AcB05b6887e1aB5e1FEf3	12,103
7	0x0351431b3c4aedFd07bab45CFd7552ed315E9CdD	69,000
8	0xaF9e1FF950337CB623A12467301d63c3ce803005	29,715
9	0x37c62861E20eCDA9e1c903138648f6047fB42149	50,000
10	0x3dEAda25Fda9E87189871F8C7D2cb8C9F422CD1c	73,468
11	0x5F0dC420Af73a5FCD8d3Baa07a08750F58441D66	87,562
12	0x546b8bee3841f71818A530203E3271480770ed35	58,568
13	0x1ECA2e8b64dAa1eD8BCeDD0472A179BeAf7c2ed	143,617
14	0x47328E683944b0D94f5346bE0F075F0C31C4DE1f	27,194
15	0xEaE73F3C605c560c65eb6B37518a2900c3f6fDAD	74,296

Further details of the transactions made to these Binance deposit addresses are provided in *Appendix C*.

 The client is strongly recommended to work with compliance officials, law enforcement agencies, and the courts to contact Binance at <https://app.kodexglobal.com/binance/signup> and make a request to freeze any funds in the account associated with the above deposit addresses, and any related accounts, until further notice.

In addition, the following information should be formally requested from Binance:

- account e-mail addresses
- access logs, cookie data, all relevant fingerprinting information (device IDs, IP address, related phone numbers, user agent information etc.)
- KYC information and documents, if available
- deposit and withdrawal history (including any fiat banking information)
- current account balance
- any data or documents obtained or produced by any internal AML investigation that Binance may have conducted pertaining to the accounts

CipherBlade stands ready to assist law enforcement agencies with the interpretation of any information obtained, as well as with follow-up blockchain forensics.

3.4 FTX

Figure 8 illustrates the movement of funds directly from suspect address 1 to FTX. It also shows the movement of funds from suspect addresses 1 and 2, through several intermediary addresses, to FTX. The FTX deposit addresses are identified within the red box in Figure 8.

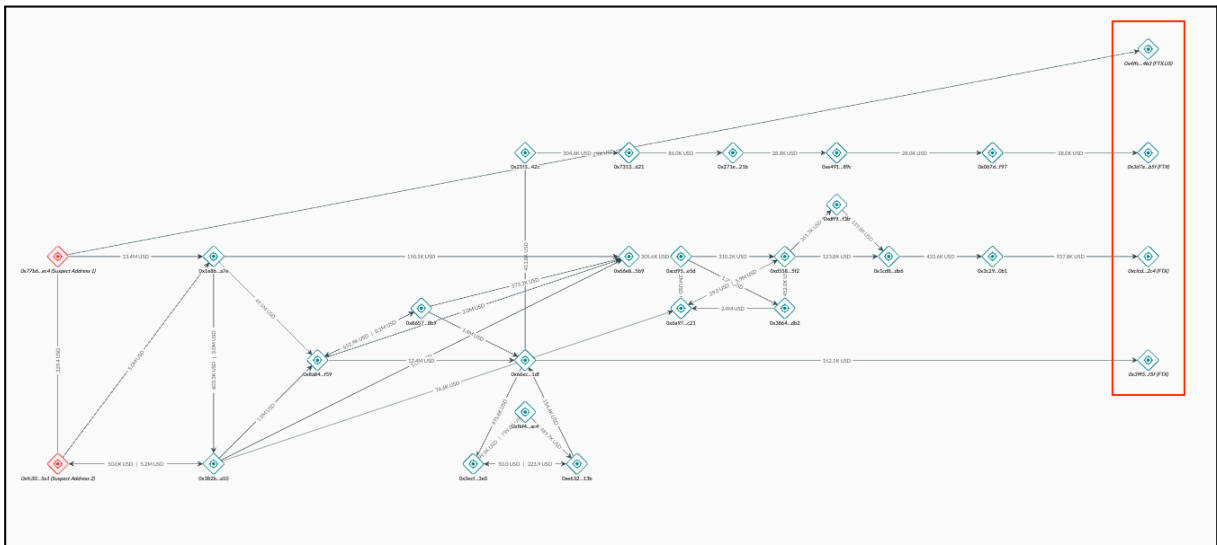


Figure 8 - Funds deposited to FTX either directly or via several intermediary addresses

The analysis showed that the following 4 FTX deposit addresses had received funds from suspect addresses 1 and 2, either directly or through several intermediary addresses. Of the funds received at FTX, the analysis identified that approximately 204,660 USDT belongs to the victim.

No.	FTX Deposit Address	Funds Traced (USDT)
1	0x4ffc387bc666786766e98e3722fd56fcd5b4704b3	4,950
2	0x3d7a3347251ffb933f7ebdf3572cc9a17ff7ab5f	28,800
3	0xcfcda50e5f65788156d21fe919eb9ee933b0f2c4	28,531
4	0x39f5020d9ccdb996f183dfd054d69c5fb5c08f5f	142,379

Further details of the transactions made to these FTX deposit addresses are provided in ***Appendix D.***

On November 11, 2022, FTX collapsed and filed for bankruptcy due to a run on the exchange and misappropriation of user assets. Subsequently, the CEO, Sam Bankman-Fried, was found guilty of wire fraud, securities fraud, and money laundering conspiracy. The suspect had made deposits to FTX prior to its collapse.

⚠ Despite the collapse of FTX, the client is still strongly recommended to work with compliance officials, law enforcement agencies, and the courts to contact FTX at support@ftx.com and KYC-Support@ftx.com and make a formal request for the following information, to aid in further investigations:

- account e-mail addresses
- access logs, cookie data, all relevant fingerprinting information (device IDs, IP address, related phone numbers, user agent information etc.)
- KYC information and documents, if available
- deposit and withdrawal history (including any fiat banking information)
- current account balance
- any data or documents obtained or produced by any internal AML investigation that FTX may have conducted pertaining to the accounts

For additional information about the ongoing legal case, please visit <https://restructuring.ra.kroll.com/FTX/>. CipherBlade stands ready to assist law enforcement agencies with the interpretation of any information obtained, as well as with follow-up blockchain forensics.

3.5 MaskEX

Figure 9 illustrates funds moving from suspect addresses 1 and 2, through several intermediary addresses, to MaskEX.

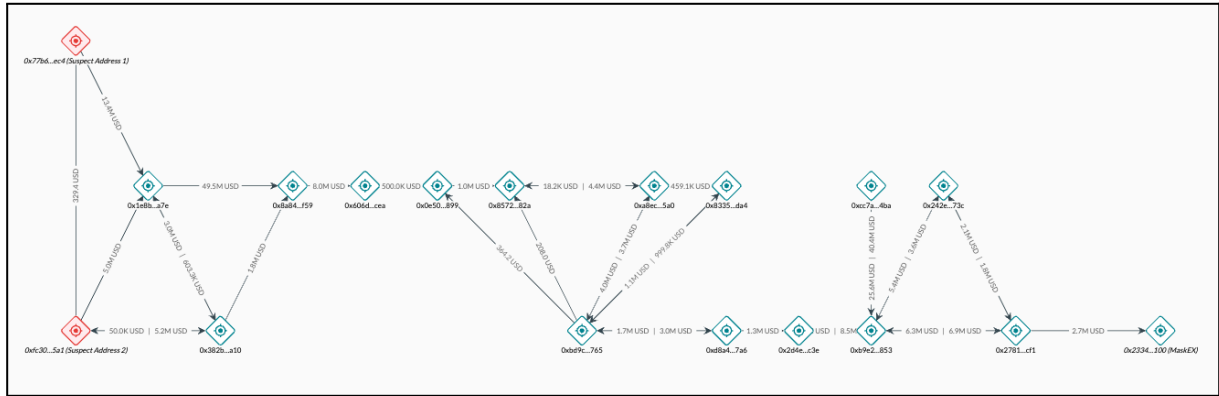


Figure 9 - Funds deposited to MaskEX via several intermediary addresses

The analysis showed that the following MaskEX deposit address had received funds from suspect addresses 1 and 2, through several intermediary addresses. Of the funds received at MaskEX, the analysis identified that approximately 167,935 USDT belongs to the victim.

No.	MaskEX Deposit Address	Funds Traced (USDT)
1	0x23345502a6AC542C888255dA9d0D06B39Ab7F100	167,935

Further details of the transaction made to the MaskEX deposit address are provided in *Appendix E*.

⚠ The client is recommended to work with compliance officials, law enforcement agencies, and the courts to contact MaskEX at compliance@maskex.com or <https://www.maskex.com/lawEnforcementEnquiry/en> and make a request to freeze any funds in the account associated with the above deposit address, and any related accounts, until further notice.

In addition, the following information should be formally requested from MaskEX:

- account e-mail addresses
- access logs, cookie data, all relevant fingerprinting information (device IDs, IP address, related phone numbers, user agent information etc.)
- KYC information and documents, if available
- deposit and withdrawal history (including any fiat banking information)
- current account balance
- any data or documents obtained or produced by any internal AML investigation that MaskEX may have conducted pertaining to the accounts

CipherBlade stands ready to assist law enforcement agencies with the interpretation of any information obtained, as well as with follow-up blockchain forensics.

3.6 Bitazza

Figure 10 illustrates funds moving from suspect addresses 1 and 2, through several intermediary addresses, to Bitazza.

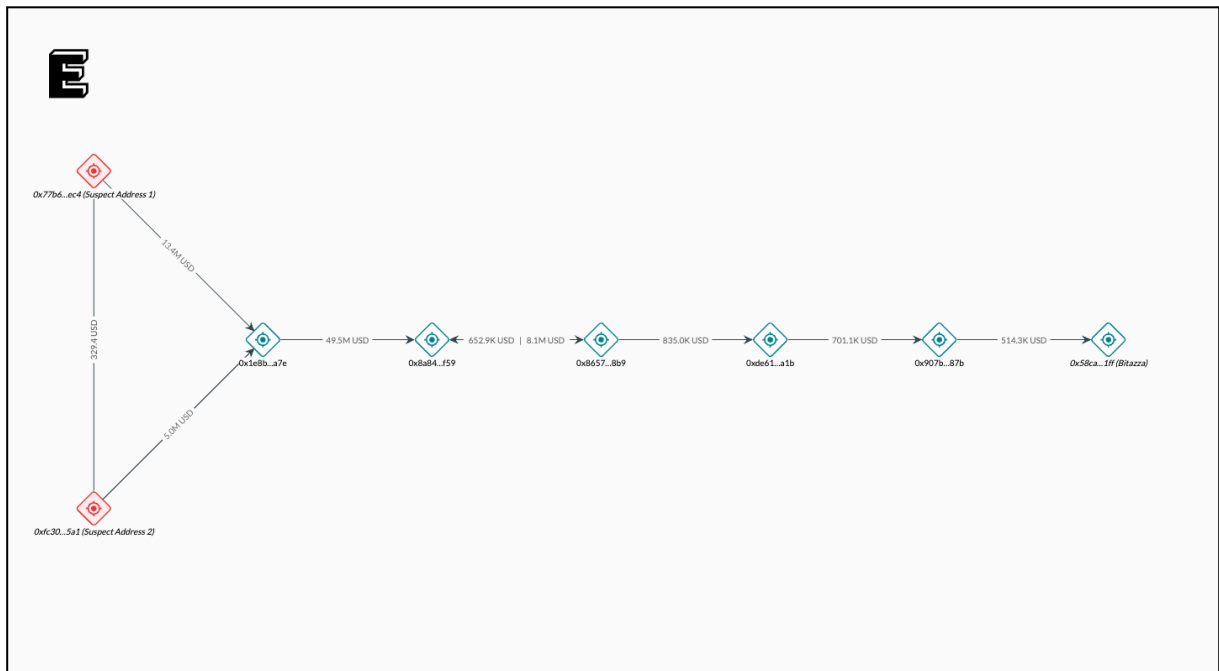


Figure 10 - Funds deposited to Bitazza via several intermediary addresses

The analysis showed that the following Bitazza deposit address had received funds from suspect addresses 1 and 2, through several intermediary addresses. Of the funds received at Bitazza, the analysis identified that approximately 183,635 USDT belongs to the victim.

No.	Bitazza Deposit Address	Funds Traced (USDT)
1	0x58cabef14cdb0201ac104d6ded8f937f97dd71ff	183,635

Further details of the transaction made to the Bitazza deposit address are provided in *Appendix F*.

⚠ The client is recommended to work with compliance officials, law enforcement agencies, and the courts to contact Bitazza at hello@bitazza.com or at Tortola Pier Park, Building 1, Second Floor, Wickhams Cay I, Road Town, British Virgin Islands, and make a request to freeze any funds in the account associated with the above deposit address, and any related accounts, until further notice.

In addition, the following information should be formally requested from Bitazza:

- account e-mail addresses
- access logs, cookie data, all relevant fingerprinting information (device IDs, IP address, related phone numbers, user agent information etc.)
- KYC information and documents, if available
- deposit and withdrawal history (including any fiat banking information)
- current account balance
- any data or documents obtained or produced by any internal AML investigation that Bitazza may have conducted pertaining to the accounts

CipherBlade stands ready to assist law enforcement agencies with the interpretation of any information obtained, as well as with follow-up blockchain forensics.

3.7 Gate.io

Figure 11 illustrates funds moving from suspect addresses 1 and 2, through several intermediary addresses, to Gate.io.

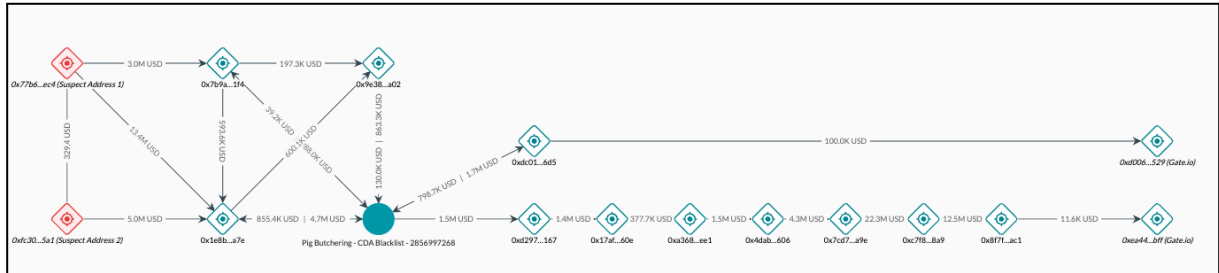


Figure 11 - Funds deposited to Gate.io via several intermediary addresses

The analysis showed that the following Gate.io deposit addresses had received funds from suspect addresses 1 and 2, through several intermediary addresses. Of the funds received at Gate.io, the analysis identified that approximately 53,457 USDT belongs to the victim.

No.	Gate.io Deposit Address	Funds Traced (USDT)
1	0xea44F386ad8983DBb29A21b76b958695e4dd8BFF	11,358
2	0xD006275fF6969d190aa4bF1cDD03A1d2b1180529	42,099

Further details of the transaction made to the Gate.io deposit addresses are provided in *Appendix G*.

⚠ The client is recommended to work with compliance officials, law enforcement agencies, and the courts to contact Gate.io at support@mail.gate.io and make a request to freeze any funds in the account associated with the above deposit addresses, and any related accounts, until further notice.

In addition, the following information should be formally requested from Gate.io:

- account e-mail addresses
- access logs, cookie data, all relevant fingerprinting information (device IDs, IP address, related phone numbers, user agent information etc.)
- KYC information and documents, if available
- deposit and withdrawal history (including any fiat banking information)
- current account balance
- any data or documents obtained or produced by any internal AML investigation that Gate.io may have conducted pertaining to the accounts

CipherBlade stands ready to assist law enforcement agencies with the interpretation of any information obtained, as well as with follow-up blockchain forensics.

4. Dormant funds

At the time of the analysis, the address **0xe63293363c2125eba7d51910ae64d480cc05b13b** held approximately USD \$1,035,061 worth of USDT. Using the FIFO method, it was determined that this address had indirectly received funds from scam addresses 1 and 2. Of the dormant funds, the analysis identified that approximately 48,749 USDT belongs to the victim.

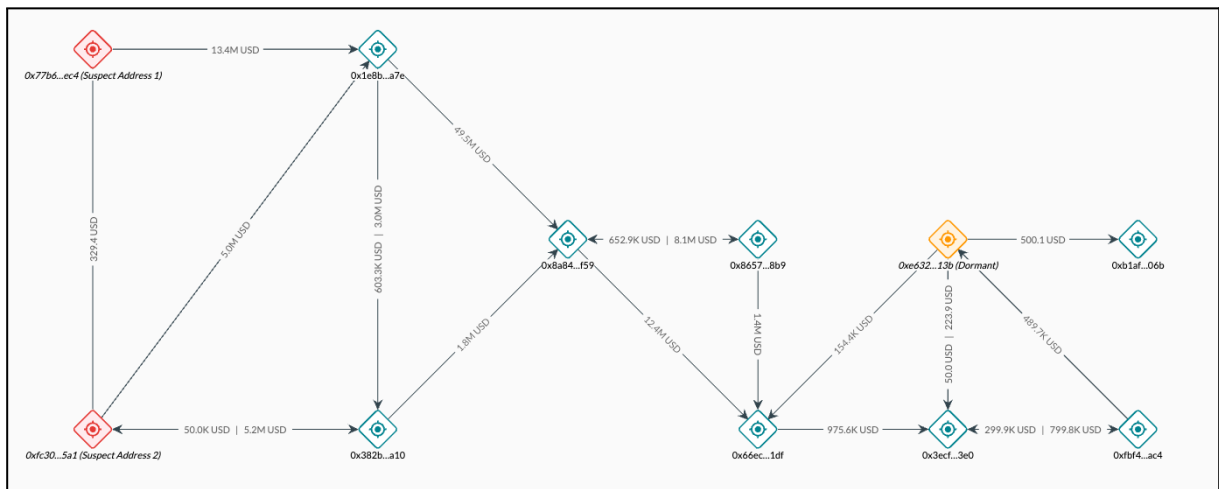


Figure 12 - Dormant funds at **0xe63293363c2125eba7d51910ae64d480cc05b13b**, highlighted in yellow

The table below shows the details of the dormant funds held at the above-mentioned address:

No.	Address	Asset	Balance ¹⁰	Amount (USD)
1	0xe63293363c2125eba7d51910ae64d480cc05b13b	ETH	0.094	177.96
		USDT	1,035,061	1,035,061

⚠ The client is strongly recommended to work with with compliance officials, law enforcement agencies, and the courts to contact Tether at inforequests@tether.to and make a request to freeze the above-mentioned USDT until further notice.

¹⁰ Balance at the time of analysis

5. Conclusion and recommendations

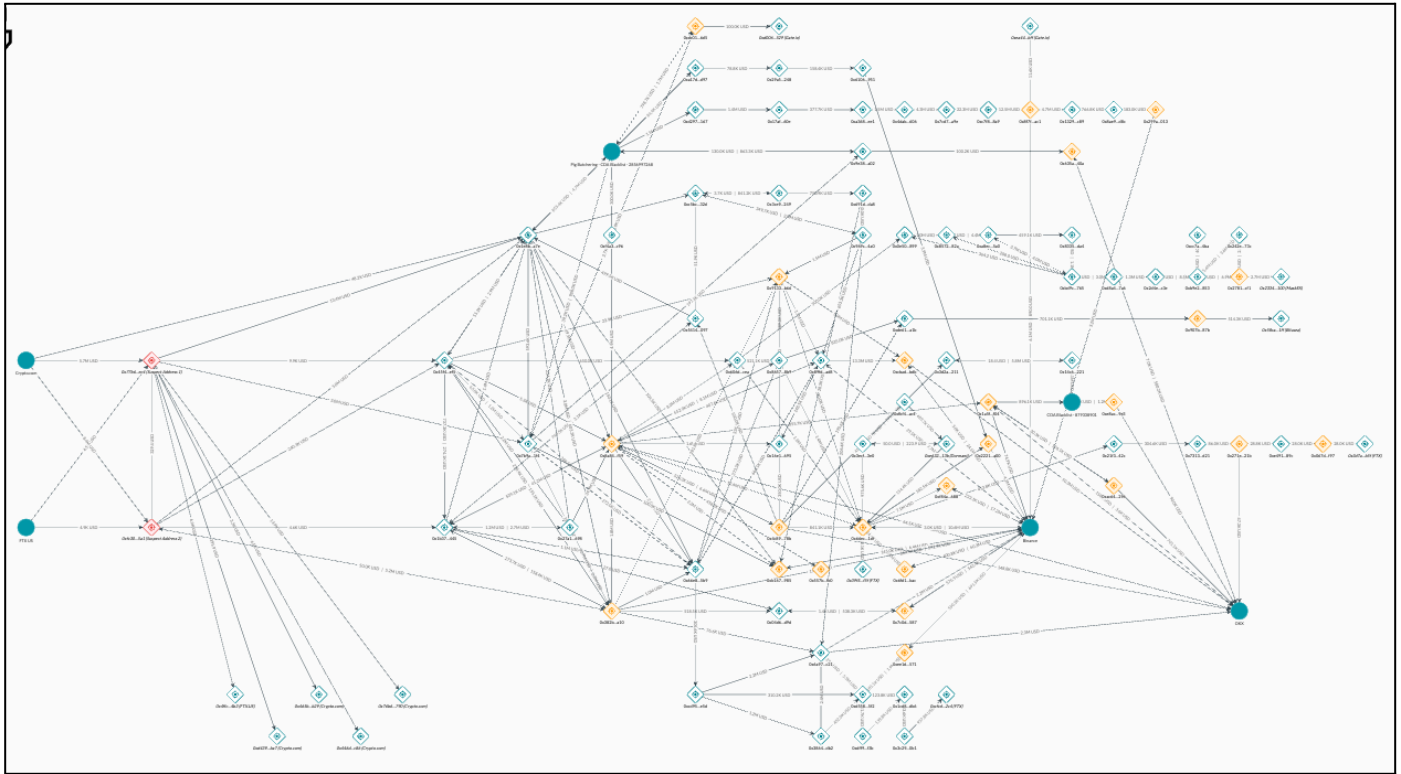


Figure 13 - Overview of the flow of funds

Figure 13 illustrates the overview of the flow of funds from the victim's accounts at FTX and Crypto.com to suspect addresses 1 and 2, as well as the deposits of funds to Crypto.com, OKX, Binance, FTX, MaskEX, Bitazza and Gate.io, either directly or through several intermediary addresses. Section 4 also highlights the dormant funds which contain a portion of the victim's funds.

As mentioned in this report, the client is recommended to work with compliance officials, law enforcement agencies, and the courts to contact the respective identified services to potentially freeze funds and gather information that will be crucial to advancing the investigation.

CipherBlade is ready to assist compliance officials, law enforcement agencies, and the courts with the formulation of information requests and their justification, as well as with the analysis of the information thereby obtained, including follow-up blockchain forensics.

The following file has been attached to this report:

No.	File Name	Description
1	Overall Graph.svg	Shows all the addresses and transactions, involving the victim's funds, traced during the investigation process as shown in <i>Figure 13</i> .

Legal and law enforcement representatives may contact the undersigned directly for intelligence fusion, consultation on next steps, and coordination in any further collaborative steps required to resolve this matter. The undersigned may be reached via email via renjie@cipherblade.com.

// ENDS

Renjie
Investigator
CipherBlade

6. Appendices

6.1 Appendix A - Deposits to Crypto.com

No.	Transaction Hash	Date & Time	Sender	Recipient	Value (USD)	Network
1	0xe774e076153dada6bc667a496600f7b01eafdeab532ce41874057dc1c30f4181	30-Aug-2022 03:14 (UTC)	0x77b619e92c1ee983e1b9157cd445e115dd235ec4	0x76b6866da951ec578c619eca8a4a7c0b882d3790	495	ethereum
2	0x79d463ebbc56c602e618fbee146c4eaa8288f6798031490d28f0f3797b93708	21-Jul-2022 00:52 (UTC)	0x77b619e92c1ee983e1b9157cd445e115dd235ec4	0x465ba0bb70a78e5dc25baa62248b8523c0ad6b29	3,267	ethereum
3	0xfa0ef7eb28ad84a67b0811cd866569577b204db498303c2812c35579c41cec28	02-Sep-2022 16:11 (UTC)	0x77b619e92c1ee983e1b9157cd445e115dd235ec4	0x446d8a42d8cb24f6e366a08803b9d0d106fcec86	5,445	ethereum
4	0x1560083bce2f768415fb1c4ff6525545848ba80717b1c39545881da714062af8	02-Sep-2022 16:09 (UTC)	0x77b619e92c1ee983e1b9157cd445e115dd235ec4	0x446d8a42d8cb24f6e366a08803b9d0d106fcec86	495	ethereum
5	0x7ab742d2410a2b0a14b8c7dfaede718efcc5ea9f0b0e7c6ce7f52be47b4f3966	02-Sep-2022 16:05 (UTC)	0x77b619e92c1ee983e1b9157cd445e115dd235ec4	0x446d8a42d8cb24f6e366a08803b9d0d106fcec86	148.5	ethereum
6	0x7a2b9483790fb2b36a027e544a7677e259052b0eb8ffc21813413780fa2b2464	19-Jul-2022 21:57 (UTC)	0x77b619e92c1ee983e1b9157cd445e115dd235ec4	0xd43922f84e51746756d7264d387f307a6b75eba7	395.94	ethereum

6.2 Appendix B - Deposits to OKX

No.	Transaction Hash	Date & Time	Sender	Recipient	Value (USD)	Network
1	0xf27b41790ff05886bc56b6cd318730bc78fcd4cf499e91cfcde5a2d2feb1bdd	25-Jun-2022 17:27 (UTC)	0x8A84F30e53beb251974c6C038AD863916eF31f59	0xCEB2FB9536117cFa733f6886d5aa7DB74f9AFA0b	199,850	ethereum
2	0xf27b41790ff05886bc56b6cd318730bc78fcd4cf499e91cfcde5a2d2feb1bdd	25-Jun-2022 17:27 (UTC)	0x8A84F30e53beb251974c6c038ad863916ef31f59	0xCEB2FB9536117cFa733f6886d5aa7DB74f9AFA0b	199,850	ethereum
3	0x0faadde0c4841ad108a429e76d04cf7a6809acac53228e1bc86ef75932b1b6cf	17-Oct-2022 02:23 (UTC)	0x271e4eD23A725b71c4c8A4Ed77610078F69c421b	0xeA1115C449f80cff9b9524A6915E5C055ADe4D15	1,612	ethereum
4	0x7df2fc9e1c72c461f51f71d69f427b6f43baef51134fd53ccaa1a657c7e8190	15-Jul-2022 10:58 (UTC)	0xAc644f63f2E64E09692b01F7624efcbbf32bE296	0x934408dE638f14AD72C68cb59917D8b22a1375Ff	51,017.37	ethereum
5	0x48a6be0ffc2a2008eb073c07d97819c6bbe3a1daa8310ffd1a19c208c9490c5c	16-Jul-2022 02:51 (UTC)	0xAc644f63f2E64E09692b01F7624efcbbf32bE296	0x934408dE638f14AD72C68cb59917D8b22a1375Ff	37,527.62	ethereum
6	0xb79fac7bbb6b8dd85d2846fd5d0527b11e768c795f067c9f8a1d0f7a719efaf5	24-Jul-2022 07:37 (UTC)	0xCbAdbb970fB52b059c2f6A90919741F422b30bDB	0x39243D72D9c26d26bd8317838908e7F2682aF284	100,000	ethereum
7	0xa47b21b7800f1886dd74f945f7b27e6b9167d1fdd4b40270c44acea4ef40426c	09-Aug-2022 05:54 (UTC)	0x8A84F30e53beb251974c6c038ad863916ef31f59	0xCEB2FB9536117cFa733f6886d5aa7DB74f9AFA0b	183,974.55	ethereum
8	0x2194ef9cd0a0a4eb00ceccde210cffe5624454f2331bc9bbbf823f5fab6507e	09-Aug-2022 17:58 (UTC)	0x635AF7AFf897033fE5917A0ab52a5632Dc63740A	0x70999b0Eba35Bb33Bdea19bBe33EB078998811A2	46,069	ethereum
9	0x7ac2723c9e6a7011f3c13bc4f4b893f728c7b3e8d7670e294b4a17f31c3b5fc4	09-Aug-2022 18:15 (UTC)	0x635AF7AFf897033fE5917A0ab52a5632Dc63740A	0x70999b0Eba35Bb33Bdea19bBe33EB078998811A2	55,477.71	ethereum
10	0xe906f29518a7af9e066659437df07cc69445d8efe29a0cfe8d2a392e0d91f079	08-Aug-2022 10:33 (UTC)	0xe8acDaAa37C4A145CeBE2903316D2fD18F0249e3	0x09BD238e011CeE1Bd3ee14F1addBd6a00980dB90	6	ethereum
11	0xb455f8f3498f6bf024580fab5fee6358258c1bf0b52d8726122471c8cdd77c7b	08-Aug-2022 10:42 (UTC)	0xe8acDaAa37C4A145CeBE2903316D2fD18F0249e3	0x09BD238e011CeE1Bd3ee14F1addBd6a00980dB90	89,994	ethereum
12	0x0956e617b5e8347d61e686cfcfcfd010090fd0cd65567a73b2fc0dfadb1a22fc	06-Aug-2022 05:30 (UTC)	0x4C894c2328706EFA7F70ac3F77805A729EB7878b	0xCEB2FB9536117cFa733f6886d5aa7DB74f9AFA0b	149,501.79	ethereum

6.3 Appendix C - Deposits to Binance

No.	Transaction Hash	Date & Time	Sender	Recipient	Value (USD)	Network
1	0xed0e5506f0e82af0da39c9216ca65c2d59a756bfl9b421dacd942877cc5f797	16-Jun-2022 07:29 (UTC)	0x66Ec563f33E5917174D2A58d08d6775eBa73B1Df	0x9830990033963788C1556cB8577B93D2e2e376110	66,222.35	ethereum
2	0x264e7f3e65b8cb66783389161a2c8d72f2da3160340333848b38a17c6535c27a	24-Jun-2022 15:16 (UTC)	0x7C0Df14A80649F572f4592278f6dcfe511afC587	0x6f4154A1de594f7EB97a42070f0D8237f596a66F	99,900	ethereum
3	0x517eb7a6608ad219837dbcf9699e74bf88a982b58648d20cbd382c4ba2f224f2	17-Jun-2022 12:26 (UTC)	0x382BE60286208011EF7D31642c143084d7f0fa10	0xC73a403D83abd1B27C1b53eCb0E64CAD8C0B2DD3	199,780	ethereum
4	0xa91789f878142e175f32895ec48db6c5c747746bab5210f622176a738ac78fcd	23-Jun-2022 09:44 (UTC)	0xB16702b0441E365f49945319fc0e4d9FbFE9F985	0x00adC74eca60bc8570fBfbf2Ae0001bdBA9987d1	427,499.23	ethereum
5	0x59f3ed0665398456713e897db676a5a082b4d7eeea0cf9bf6afa6810107bfldd	29-Jun-2022 09:12 (UTC)	0xf84A0B1Ec5042c608bc88428d81552786e653688	0xa14E0972a9D1ecdd7B8eb3be27b3901EBB24518f	137,801.25	ethereum
6	0x6075bf6c02f86f1d6bc0ed02db598da3548d3fdb265a5839f30dfd5df59c45b4	27-Jul-2022 09:31 (UTC)	0xEE1dAA0548B210e0A987CbE70666Fc0593873571	0x6bB2aE61c309507B2F6Ac05b6887e1aB5e1FEf3	46,500	ethereum
7	0xc8ca25c4f86dd056068ef3f7df049c3024ef60aa1e9597d0bfd36fe265d7e455	15-Jul-2022 07:59 (UTC)	0x22218f29E900e0Aa679e61999B6eb8a83BFda00	0x0351431b3c4aedFd07bab45CFd7552ed315E9CdD	69,402.33	ethereum
8	0x690a8c16d7b2c17feca3a0cc6f5566e28ba2e84c58aa2a9eba0290d5528e8160	15-Jul-2022 13:32 (UTC)	0xf84A0B1Ec5042c608bc88428d81552786e653688	0xa14E0972a9D1ecdd7B8eb3be27b3901EBB24518f	22,248.55	ethereum
9	0x48f3d81e3d8781da08edfb6e3dd273fd9e0b503c013c2abbcc3159d4a4ee95f3	16-Jul-2022 12:46 (UTC)	0x89Fd8A8f640206D834D026D1F61d36fcB40C0FaD8	0xaF9e1FF950337CB623A12467301d63c3ce803005	416,561.83	ethereum
10	0x4265c41f72f9e132bf1e745f31cb151e2220d0a35a06da81064658970af22654	24-Jul-2022 04:47 (UTC)	0xCbAdbb970fB52b059c2f6A90919741F422b30bDB	0x37c62861E20eCDA9e1c903138648f6047fB42149	50,000	ethereum
11	0x68c86061a11c3bce2e2ec72bde37d2439f0d8fd4ee2daaced4797579bd23b7	21-Jul-2022 07:00 (UTC)	0x1a5f3223DbE38Aaf5EAD3cF1B410Fd57ed7def04	0x3dEAda25Fda9E87189871F8C7D2cb8C9F422CD1c	4,850	ethereum
12	0x3ec9d5409387182306cef6911070eb9e126e4232160d7ded7c5cdf67309d3e6	21-Jul-2022 07:06 (UTC)	0x1a5f3223DbE38Aaf5EAD3cF1B410Fd57ed7def04	0x3dEAda25Fda9E87189871F8C7D2cb8C9F422CD1c	70,000	ethereum
13	0x5f92a53488569fc931fc1089aeef11adf6f74c1e5f6529ee64e8498179b7d925	21-Jul-2022 07:39 (UTC)	0x6FD1E8A4614B5bf775994b77502C5956AFc06Bac	0x5F0dC420Af73a5FCD8d3Baa07a08750F58441D66	106,634	ethereum
14	0x471847dc40417373dc839c0efa1b1cc5789ea17a75d5344652d2d1baf1ebbf9a	21-Jul-2022 08:48 (UTC)	0x6FD1E8A4614B5bf775994b77502C5956AFc06Bac	0x5F0dC420Af73a5FCD8d3Baa07a08750F58441D66	200,000	ethereum
15	0xa3016cead492d87f35b45057d9b5b579deb7b972f2f1b698b034f87e21e25ca8	22-Jul-2022 08:24 (UTC)	0x66Ec563f33E5917174D2A58d08d6775eBa73B1Df	0x546b8bee3841f71818A530203E3271480770ed35	68,399	ethereum
16	0x8ebb2707d7d59186f35639df4536dc61e339a372a7ad77c275a037009e716855	22-Jul-2022 16:20 (UTC)	0x6FD1E8A4614B5bf775994b77502C5956AFc06Bac	0x5F0dC420Af73a5FCD8d3Baa07a08750F58441D66	232,685.13	ethereum

No.	Transaction Hash	Date & Time	Sender	Recipient	Value (USD)	Network
17	0x4e09b505421dc6dfa81a03bb624e46a3397e2a49399644b6e917a19c07c0d72d	09-Aug-2022 14:23 (UTC)	0x6FD1E8A4614B5bf775994b77502C5956AFc06Bac	0x5F0dC420Af73a5FCD8d3Baa07a08750F58441D66	144,923.06	ethereum
18	0xe2ae8e265875d8b5e098dec3db92fac7893c12448b723c408df1f188da6b89e0	09-Jul-2022 11:11 (UTC)	0x557BF357e2B6b4f96359Fa7Ae01b053314D94fb0	0x1ECA2e8b64dAa1eD8BCeDD0472A179BeAf7c2ed	202,693.31	ethereum
19	0xf21b6dc818a5faca14f7e5dd97bfd9f8fe0e94c911b7c9c4a31a0d0ef31a26c8	05-Sep-2022 08:56 (UTC)	0x299aC9AECfb2Be1235a8535C52A82B415ED77013	0x47328E683944b0D94f5346bE0F075F0C31C4DE1f	144,927	ethereum
20	0xcdaf5cde23eefa51a528b7bc3d81eb4eafab310a7634dde8ddf43bfd6a6d42fa	07-Sep-2022 12:32 (UTC)	0x22218f29E900e0Aa679e61999B6eb8a83bFFda00	0xEaE73F3C605c560c65eb6B37518a2900c3f6fDAD	133,844	ethereum

6.4 Appendix D - Deposits to FTX

No.	Transaction Hash	Date & Time	Sender	Recipient	Value (USD)	Network
1	0x1e44b03bfc5911b636c63ebec89d328a6e306d2a2ed1699c0c6ba88bd39e09eb	20-Jul-2022 22:06 (UTC)	0x77b619e92c1ee983e1b9157cd445e115dd235ec4	0x4ffc387bc666786766e98e3722fd56fcd4704b3	4,950	ethereum
2	0xbe1a17e161f3a3fae20e695e469c22d743157a44d96f7757bb502dc5af07980d	28-Jun-2022 05:33 (UTC)	0x66ec563f33e5917174d2a58d08d6775eba73b1df	0x39f5020d9ccdb996f183dfd054d69c5fb5c08f5f	149,857.5	ethereum
3	0x4c68fda93918a1679670a64e1e16a85454e843dbd3f173f80bbe5fa6939efe39	28-Jun-2022 05:27 (UTC)	0x66ec563f33e5917174d2a58d08d6775eba73b1df	0x39f5020d9ccdb996f183dfd054d69c5fb5c08f5f	2,247.86	ethereum
4	0x20139b1a4f5c4aef7d17787feb2d45c4fcc896532508dac9b68b63b797776cb	26-Jul-2022 04:10 (UTC)	0x3c2979bf5524aff3e2bb99110bfc4c6295d9c0b1	0xcfcda50e5f65788156d21fe919eb9ee933b0f2c4	139,793.01	ethereum
5	0xfa1210b7dac663326c48e8b34ac5bddf231f6f0c47d573f750a4b5edfad4c910	22-Sep-2022 07:50 (UTC)	0x067d74559b2bc034021dcd95c933d7ea1605cf97	0x3d7a3347251ffb933f7ebdf3572cc9a17ff7ab5f	28,002.86	ethereum

6.5 Appendix E - Deposits to MaskEX

No.	Transaction Hash	Date & Time	Sender	Recipient	Value (USD)	Network
1	0x787c6e71a0c123eb9dce1bfac870d79847276325e6537d5ec3ede46d284cdf8c	22-Aug-2022 14:23 (UTC)	0x2781a59131708e1258f35c2236c5bad95370ecf1	0x23345502a6ac542c888255da9d0d06b39ab7f100	340,818.91	ethereum
2	0x392dc72d59cd101c1a5ee31cdf7f4cd1fcf17cfca9d80fe2a79c7caccfc7e189	29-Aug-2022 15:54 (UTC)	0x2781a59131708e1258f35c2236c5bad95370ecf1	0x23345502a6ac542c888255da9d0d06b39ab7f100	667,299	ethereum

6.6 Appendix F - Deposit to Bitazza

No.	Transaction Hash	Date & Time	Sender	Recipient	Value (USD)	Network
1	0x8f090b82ca0fec8bf62b7912186fd0018 222b988743123426996071531c940ac	02-Aug-2022 09:03 (UTC)	0x907b64f2a3969b4bdc1ae0dfca76afea3f38c8 7b	0x58cabef14cdb0201ac104d6ded8f937f97 dd71ff	250,000	ethereum

6.7 Appendix G - Deposits to Gate.io

No.	Transaction Hash	Date & Time	Sender	Recipient	Value (USD)	Network
1	0x35a564dda8a848ec381456a62ef9f9ec553bb79411849bc7b44b676a29b36e7b	05-Sep-2022 05:59 (UTC)	0x8f7faa73e209b59caeed6fe498d00958c539ac1	0xea44f386ad8983dbb29a21b76b958695e4dd8bff	11,577	ethereum
2	0xe7a7f0eb7297ddd9a6a38ebd5e824d66d3906f82dd076a8be26147e1a06d5ca4	06-Sep-2022 15:22 (UTC)	0xdc01211d833824c46532c1762a8764cf3e3e36d5	0xd006275ff6969d190aa4bf1edd03a1d2b1180529	99,990	ethereum